Natural Resources Conservation Service

Application Ranking Summary Monarch Butterfly Project

Program:	Ranking Date:	Application Number:
Ranking Tool: Monarch Butterfly Project		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

National Priorities Addressed

Issue Questions	
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes O or No O
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes O or No O
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes O or No O
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes O or No O
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes O or No O
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes O or No O
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes O or No O
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes O or No O
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health:—Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes O or No O
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes O or No O
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	
Energy Conservation—Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes O or No O
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes O or No O

State Issues Addressed

Issue Questions	
Based on the NRCS "Midwest Butterfly Habitat Ranking Index" map, the project area is located in the following priority areas (select only one):	
1. a. High (highest priority per the map)	Yes O or No O
1. b. Medium (2nd highest priority)	Yes O or No O
1. c. Low (3rd highest priority)	Yes O or No O
National conservation practices in the project area include:	
2. a. Planting mix includes two or more species of milkweed (Asclepias spp)	
2. b. Planting mix includes one species of milkweed	
2. c. Management of existing habitat will increase existing milkweed and floral resources	Yes O or No O
Proximity to existing monarch habitat (i.e., natural areas, CRP, prairies, or protected easements). Select only one:	
3. a. Protected areas are located immediately adjacent to project area	Yes O or No O
3. b. Protected areas are located within 0.5 miles of project area	Yes O or No O
3. c. Nonprotected natural area is within 0.5 miles of project area	Yes O or No O

Local Issues Addressed

Issue Questions	
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the local priority category.	
1. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Award points based on the resource concerns being addressed in this application, relative to Local Work Group priority resource concerns for your county.	
1. Sheet, Rill & Wind: Bartholomew,Benton,Blackford,Boone,Cass,Crawford,D earborn,Franklin,Gibson,Hamilton,Hendricks,Jackso n,Jefferson,Jennings,Marshall,Montgomery,Pike,Pul aski,Putnam,Ripley,Shelby,Spencer,St Joseph, Switzerland,Union,Vanderburgh,White Concentrated Flow: Dubois,Fountain,Grant,Kosciusko,Miami,Posey,Warric k,Washington Ex Bank Erosion: Floyd OM Depletion: Fulton,Greene,Hancock,Harrison,Henry,Knox,LaGrange ,Madison Compaction: Delaware,Jay,Tipton Excess Nutrients in S/G Waters:	

A Louis Allow Compile Classes Day of D. M. H. Ellis	
Adams, Allen, Carroll, Clinton, Decatur, DeKalb, Elkhart , Fayette, Howard, Huntington, Jasper, Johnson, Lake, La Porte, Marion, Newton, Noble, Orange, Perry, Porter, Ran dolph, Starke, Tippecanoe, Wayne, Wells, Whit Exce ssive Sediment in Surface Waters: Clay, Daviess, Martin, Morgan, Owen, Parke, Scott, Steub Vermillion Ex Plant Pest Pressure: Rush Undesirable Plant Prod & Health: Brown, Lawrence, Monroe, Sullivan, Vigo Habitat Degradation: Clark Inad Livestock Water: Ohio Pr W/s #1: Wabash-Beargrass Creek	en, riority
2. Sheet, Rill & Wind: Clay, Clinton, Decatur, Floyd, Fountain, Harrison, Johns on, Knox, Miami, Ohio, Starke, Tippecanoe, Vermillion Conc Flow: Carroll, Franklin, Hancock, Jackson, Pike, Vanderburgh Ex Bank Erosion: Owen, Scott, Steuben OM Depletion: Bartholomew, Blackford, Boone, Cass, Daviess, Elkhart, Huntington, Jasper, Jay, LaPorte, Martin, Noble, Porter, Pulaski, Putnam, Rush, St Joseph, Wabash Compa Grant, Henry, LaGrange, Marshall, Switzerland, Union Ex Nutrients: Delaware, Fulton, Gibson, Greene, Hendricks, Jefferson, Montgomery, Parke, Posey, Ripley, Tipton, Warrick, Wash ington Pest Transported to S/G Waters: Ma Ex Pathogens & Chemicals: Randolph Ex Sediment: Benton, Clark, DeKalb, Dubois, Fayette, Hamilton, Howard, Jennings, Lake, Marion, Newton, Perry, Shelby, Spencer, Wayne, White, Whitley Emissions of GHGs: Kosciusko, Sullivan, Vigo Undes Plant Prod & Health: Adams, Allen, Crawford, Dearborn, Wells Ex Fest Press: Morgan Inad Structure: Brown Inad Feed & Forage: Orange Inad Livestock Water: Lawrence, Monroe	adison Plant
3. Sheet, Rill & Wind: Carroll, Clark, Howard, Huntington, LaPorte, Parke, Scot t, Vigo Concentrated F Crawford, Gibson, Harrison, Henry, Lake, Marion Excess ive Bank Erosion: Franklin, Miami OM Depletion: Decatur, DeKalb, Delaware, Fountain, Hendricks, Marshal l, Montgomery, Newton, Ohio, Starke, Tippecanoe, Vander burgh, Wayne, Whitley Compaction: Allen, Blackford, Boone, Cass, Daviess, Jackson, Putnam, Ripley, Rush Excess Nutrients: Bartholomew, Benton, Clay, Dubois, Hamilton, Hancock, Ja y, Jennings, LaGrange, Morgan, Pike, Pulaski, Shelby, Spencer, Steuben, Sullivan, Vermillion, Wabash, VExcess Pathogens: Adams, Fulton, Wells Excessive Sediment: Clinton, Dearborn, Elkhart, Jefferson, Johnson, Koscius ko, Madison, Noble, Posey, Tipton, Warrick, Washington Undes Plant Prod & Health: Fayette, Knox, Martin, Owen Ex Plant Pest Pressure: Floyd, Greene, Lawrence, Perry, Randolph Inad Structure & Composition: Porter Emissions of GHGs: Brown, Grant, Monroe Habitat Degradation: Jasper, St Joseph Inadequate Livestock Water: Orange, Switzerland, Union	
4. Sheet, Rill & Wind: Greene, Jasper, Newton, Sullivan Conc Flow: Decatur, Fayette, Randolph Ex B Erosion: Jackson, Jennings, Putnam, Rush, Wayne OM Depl: Carroll, Clay, Clinton, Crawford, Franklin, Grant, Hamil ton, Posey, Ripley, Shelby, Spencer, Steuben, Vermillion, Warrick, White Compaction: Adams, Benton, Elkhart, Fulton, Hancock, Huntington, Lak e, Madison, Parke, Starke, Union, Vanderburgh, Wells Ex Nutrients: Boone, Cass, Henry, Knox, Kosciusko, Marshall, Monroe, Owen, St Joseph, Vigo Pest Transported: DeKalb, LaGrange, Montgomery, Noble, Whitley Petroleum, Heavy Metals: Miami Ex Sediment. Allen, Blackford, Floyd, Fountain, Gibson, Hendricks, La Porte, Lawrence, Pike, Pulaski, Switzerland Ponding, Flooding: Tipton Undes Plant Prod: Delaware, Morgan, Perry, Wabash Ex Plant Pest P Clark, Dubois, Harrison, Howard, Jefferson, Ohio, Orange, Tippecanoe Inad Struct & Comp: Martin Ex of GHGs: Jay Habitat Deg: Bartholomew, Brown, Marion, Porter, Scott Inad Feed & Forage: Dearborn, Johnson Inad LS Water: Daviess, Washington	···: ress:
5. Sheet, Rill: Allen, Daviess, Marion, Perry, Steuben, Washington Con c Flow: Clinton, Orange, Putnam, Ripley, Spencer Bank Erosion: Hamilton, Marshall, Shelby OM Dep: Gibson, Jennings, Lake, Owen Comp: Boone, Decatur, Kosciusko, Noble, Warrick, White Ex Nuts: Clark, Floyd, Fountain, Harrison, Lawrence, Ohio, Madison, Union, Vanderburgh Ex Paths: Blackford, Hancock, Jasper Pest Trans: Cass, Rush Ex Sed: Adams, Bartholomew, Carroll, Franklin, Fulton, Grant, Greene, Huntington, Jay, Knox, Montgomery, Porter, Sullivan, Vigo, Wabash, Wells Ponding, Flooding: Jackson, Miami Ineff Moist Mgmt: Boone Ineff use of Irr Water: Newton GHGs: Hendricks, Morgan, Parke Odors: Randolph Undes Plant Prod: Henry, Howard, LaGrange, Posey, Switzerland, Wayne Plant Pest Pressure: Benton, Jefferson, Johnson, LaPorte, Monroe, Pike, Scott, Starke, St Joseph, Tipton Inad Struct & Comp Pulaski, Vermillion Habitat Deg: DeKalb, Delaware, Dubois, Tippecanoe Inad Feed & Forage: Crawford, Elkhart, Whitley Inad LS Water: Clay, Dearborn, Fayette, Martin	

6. Sheet, Rill & Wind: Adams, Delaware, LaGrange, Monroe, Posey, Warrick, Wayne, Wells Congreene, Jasper, Knox, Martin Ex Bank Erosion: Benton, Crawford, Lake OM Depletion: Dearborn, Dubois, Kosciusko, Marion, Parke, Randolph Compaction: Carroll, Fayette, Fountain, Franklin, Harrison, Hendric ks, Jefferson, Jennings, Scott, Steuben, Vernshington Ex Nutrients: Blackford, Daviess, Rush Pesticides Transp: Huntington, Shelby, Tipton, Vanderburgh Ex Pathogens: Elkhart, Jay, Wabash Ex Sediment Cass, Decatur, Henry, Marshall, Orange, Putnam, Ripley, Tippecanoe Ponding, Flooding: Hamilton, Spencer Emissions GHGs: Allen, Clay Odors: White PM: Boone, Porter Ex Plant Pe Bartholomew, Brown, Clark, Clinton, Gibson, Hancock, Ohio, Pulaski, Sullivan, Vigo Undes Plan Health: DeKalb, Jackson, Johnson, Newton, Noble, Union, Whitley Habitat Deg: Grant, Howard, LaPorte, Miami, Pike, Starke Inad Feed & Forage: Floyd, Fulton, Lawrence, Madison, Morgan, St Joseph, Switzerland Inad Livestock Water: Montgomery, Owen, Perry	nillion,Wa .: st Pressure: t Prod &
7. Sheet, Rill, Wind: Brown, Fayette, Fulton, Madison Conc Flow: Benton, Clark, Clay, Montgomery, Tippecanoe, Wabash, Way ne Ex Bank Er: Bartholomew, Carroll, Delaware, Morgan, Porter, Washing ton OM: Adams, Allen, Perry, Wells C DeKalb, Howard, Johnson, Martin, Monroe, Newton, Pulaski, Shelby, Whitley Ex Nuts: Franklin, Grant, Jackson, Putnam, Scott Pest Transp: Blackford, Floyd, Fountain, Hendricks Ex Lawrence, Orange, White Ex Sed: Ohio, Union, Vanderburgh Ponding, Flooding: Greene, S Ineff use of Irr Water: LaPorte, St Joseph GHGs: Gibson Odors: Jay PM: Cass, Dearborn Ex P Crawford, Hamilton, Knox, Lake, Owen, Switzerland, Vermillion, Warrick Undes Plant Prod Daviess, Decatur, Dubois, Elkhart, Huntington, Jennings, Kosciusko, Spencer Inad Struct& Comp LaGrange, Noble, Parke Habitat Deg: Clinton, Hancock, Henry, Marshall, Ripley, Sullivan, Tip to Feed & Forage: Boone, Miami, Randolph, Pike, Posey, Starke Inad LS Water: Harrison, Jasper, Jefferson, Rush Farm/Ranch Practices: Marion	E Paths: Steuben lant Pest:: b: n,Vigo Inad
8. Sheet, Rill&Wind: Noble, Wabash Conc Flow: Cass, Perry, Porter, Shelby Ex Bank Er: Spend Fayette, Floyd, Jackson, Jefferson, Lawrence, Morgan, Pi ke, Switzerland, Vigo Comp: Clark, Dearborn, Gibson, G reene, Orange, Randolph, Sullivan Ex Nuts: Brown Pest Tra Benton, Clinton, Carroll, Dubois, Grant, Kosciusko, Owen, Parke, Tippecanoe, Union Ex Paths: Allen, Henry, Howard, Huntington Ex Sed: Crawford, Boone, Jasper, Rush Pond, Flood: Franklin, Starke GHGs: Adams, DeKalb, Hancock, Knox, Tipton, Whitley PM: Lake Undes Plan Hendricks, Jay, Madison, Marion, LaPorte, Pulaski, Scott, Steuben, Vanderburgh, Warrick Ex Plan Press: Clay, Decatur, Elkhart, Fountain, Fulton, Jennings, LaGr ange, Marshall, Newton, Wells Hal Hamilton, Harrison, Johnson, Monroe, Putnam, Vermillion, Washington, Wayne Inad Feed&Fora Blackford, Daviess, Delaware, Martin, Montgomery, Ohio Inad LS Water: Ripley, St Joseph Equ Facilities: Posey Farm/Ranch Practices: Miami, White Priority W/s #1: Bartholomew Drifty 05120204100080	t Prod: tt Prod: tt Pest bitat Deg: age: ip &
9. Sheet, Rill&Wind:Dubois,Lawrence Conc Flow:Hendricks,Scott Ex Bank Er:Jasper,Union OM Depl:Clark,Sullivan,Washington Comp:Clinton,Knox, Miami,Montgomery,Porter,Vigo I Nuts:Martin Ex Sed: Brown,Hancock,Randolph,Starke Pest Transp: Decatur,Fayette,Howard,Newton Ex Path: LaPorte,Madison,Pulaski,Tipton,Wayne Pond/F Dearborn,Elkhart,Lake,Tippecanoe Moist Mgmt: Kosciusko GHGs: Johnson,Marshall,Pike,Posey,Rush,St Joseph,Vermillion,Wells,White PM: Ohio,Switzerland Prod&Health: Bartholomew,Clay,Fountain,Grant,Putnam,Ripley Ina d Struct/Comp: Daviess,DeKalb,Perry,Vanderburgh,Whitley Plant Pest Press: Adams,Carroll,Delaware,Franklin,Harrison,Henry,Hun tington,Noble,Orange,Starke,Steuben Deg: Allen, Benton, Blackford, Gibson, Greene, Jackson, Jefferson, Jennings, Morgan, Owen Shelby,Spencer Inad F&F: Cass,Jay,Monroe,Wabash Inad LS Water: Crawford,Floyd,Hamilt Equip&Fac: LaGrange Farm/Ranch Pract: Boone w/s 1: Fulton-Mill Creek Wilson Ditch	Ex lood: Habitat , Parke,
10. Sheet,Rill&Wind:Orange,Martin,Morgan,Rush,Whitley Conc Flow:Daviess,Dearborn,DeKalb,Tipton,Vigo Bank Er:Clark,Harrison,Newton,Tippecanoe Comp:Bartholo mew,Clay,Jasper,Wayne OM Depl:Benton,Johnson Ex Nuts:Miami,Switzer Trans:Allen,Franklin,Jay,Ohio,Perry,Starke Ex Paths:Clinton, Delaware, Union, Vermill Sed:Jackson,St Joseph Water Temp:Porter Pond/Flood:Carroll,Decatur,Grant,Jen nings,Swater:Marion,Marshall GHGs:Dubois,Floyd,Henry,Hun tington Qzone:Madison PM:Hamilto Prod&Health:Blackford,Gibs on,Hancock,Montgomery,Randolph Pest Press:Hendricks,Parke,Putnam,Vanderburgh,White In ad Struct&Comp:Crawford,Howard,M Deg:Boone,Cass,Elkhart,Fountain,Knox,Lake,Lawrence,Noble,Posey,Pulaski,Steuben,Waba F&F:Adams,Fayette,Jefferson,LaPorte,Ripley,Shelby, Washington,Wells Inad LS Water:Brown,Greene,Pike,Warrick Equip&Fac:Spencer Farm/Ranch	ion Ex Scott Irr on,Sullivan onroe Hab

Pract:Kosciusko,LaGrange,Owen Priority w/s #2:Fulton-Mill Creek Reed Olmstead Ditch		
Land Use:		
Resource Concerns	Practices	
Ranking Score		
Efficiency:		
Local Issues:		
State Issues:		
National Issues:		
Final Ranking Score:		
This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is elected for funding. Some changes to the application may be required before a final contract is awarded.		
Notes:		
NRCS Representative:	Applicant Signature Not Required on this report for Contract Development unless required by State policy:	
Signature Date:	Signature Date:	